

BOTANICUM *Hortense* IV.

II. Continued from No. 345. By James Petiver,  
F. R. S.

## SECT. II.

## Indian Herbs and Trees.

94. **A**ntego Green Blite.  
*Blitum Antegoanum viride*, caule & pediculis  
*rubris*.

This rises about a *Yard* high, its *Leaves* smooth, veined and oval, standing on long slender *Pedicles*, red, as are the large *Stalks*, from whence grow Tufts of green *Panicles*, which *Flower* and *Seed* from *July* till *Autumn*.

I received *Plants* and *Seed* of this and many others from my worthy Friend Mr. *John Douglass* Surgeon, and Brother to his Excellency the Governour of *Antego*.

95. Climbing *Virginia* Eupatorium.

*Eupatorium Carolin. scandens, Fegopyri folio Hort. nost.*

*Sicc. Ray Vol. 3. Append. 244 E. 30.*

*Clematitis* novum genus, *Cucumerinis foliis Virginianum*  
*Pluk. Tab. 163. fig. 3.*

*Planta peculiaris pappescens non lactescens Banister Alm.*  
*Botan. p. 109 pl. 6.*

This elegant *Plant* is accurately *Figured* in Dr. *Pluknet's* *Phytographia*, and Mr. *Banister's* *Herbarium Virginianum* which is now in the *Press* from his own *Original Designs*. It is the only *Virginia Climber* of this *Tribe* that has as yet come to our *Knowledge*, and never raised in any *European Garden* before.

K k k

96.

96. *Braynes Cape Naked Daffie*, Ray H. Pl. 362. pl. 2. &  
Vol. 3. p. 220 pl. inter 6 & 7.

*Coma Capensis Coronopi folio.*

*Bellis Afric. lutea minor*, fl. nudo cernuo *Alm* Bot. 66.  
pl. 6.

*Bellis Afric. Coronopi folio*, fl. nudo *Ciaffi*.

*Bellis Afric. capitulo aphylo luteo*, *Coronopi folio*, cauliculis procumbentibus *Herm. H. Leyd.* 86.

*Bellis annua*, capitulo aphylo luteo *H.Ox. Sect. 6. Tab. 7.*  
fig. ult. opt.

*Chrysanthemum Afric. minimum*, flosculo nudo cernuo  
*Ejusd. p. 30. pl. 24.*

*Chrysanthemum exoticum minus*, capitulo aphylo, *Chamemeli nudi facie Breyn. Cent. 156. c. 76. fig.*

*Chrysanthemum Tingitanum minimum* procumbens, foliis versus imum dentatis, flosculo nudo cernuo *Moris.*

Its *Leaves*, naked *Flowers*, and Way of growing distinguish it from others.

97. *Trifid Cape Gold Tufts*, Ray 3. p. 173. 1.

*Coma aurea Africana* foliis glaucis in extremitate trindis  
*Hort. Amstelod. Vol. 2.*

It *Flowers* in September, and the Seed is ripe about Christmas.

98. *Small Headed American Live ever.*

*Elichrysum Carolin. Gnaphalii Americani facie Hort. nost.*

*Sicci Ray 3. Append. 244.*

*Helichrysum annuum majus, erectum Virginianum H. Ox.*

*Sect. 7. Tab. x Ser. 2. pl. 1.*

*Helichrysum* five *Chrysocome Gnaphaloides Virginiana* annua, foliis obrusioribus, capitulis argenteis conglobatis

*Bot. Oxon. 88. pl. 21.*

*Gnaphalium Lufit. comis argenteis Pluk. Tab. 31. fig. 5.*  
ex sent. *J. Eobart.*

This rises near a *Yard* high, is somewhat *Woody* with many Branches ending in *Tufts* of small straw coloured *Heads* which rarely or never fully open. The *Indians* rub their *Head* with this Plant, and assert its good for the *Eye-sight*, as my late curious Friend *Mr. John Lanson* informed me. By another Person I am told they drink a *Tea* of it in *Fevers*.

99. *Fairchild's* small-flowered *Live-ever*.

*Elichrysum* fl. palléscentibus minimis, *Spice* foliis.

Its *Stalks* are thick set, with whitish pointed *Leaves*; the *Flowers* grow in *Tufts* of a pale *Yellow* and very small. It *Flowered* in *July*, &c. in *Mr. Thomas Fairchild's* Garden at *Hoxton*, the only Place I have yet seen it in.

100. *Woolly Live-ever* with red thready *Flowers*.

*Elichrysum* *Lychnidis Coronariae* folio.

This elegant *Plant* and the next, I have with *Pleasure* seen in the *Bishop* of *London's* Gardens at *Falham*, under the *Care* of *Mr. Millward*.

101. *Round Saddle-leaved Cape Live-ever*.

*Elichrysum* *Capense, Perfoliata* folio.

These *Leaves* are round, somewhat bristle-edged, grow alternate and saddle the *Stalk*, like our *Perfoliata* or *Thorow Wax*. My late industrious Friend *Mr. William Brown*, Surgeon, brought me from the *Cape of Good Hope* the only *Specimens* of this singular *Plant* I have since seen.

102. *Wetted Antego Spike-Cudweed*.

*Gnaphaloides Antegoana* spicata, caule alato.

an *Amaranthoides* fruticosum fol. longis angustis, subtus niveis *Jam. Cat* 48. pl. 3. *Hist.* p. 43. *Tab.* 7. f. *Ray Vol.* 3. p. 127. 2.

This elegant *Plant* was raised in *Chelsey-Garden* from *Seed* sent me by my kind Friend *Mr. John Douglass* at *Antego*.

103. Herman's *Cape* Live-ever with *Sage* Leaves Ray 1860  
Hist. Ox. Bob. 905.

*Pseudo-Elichrysum* Cap. *Salvia* folio.

*Conyza* *Afric.* arborefc. *Salicis Capreae* foliis, odore *Rorismarini* Breyn. Pr. 2.

*Conyza* *Afric.* incana arb odore *Salvia* & *Rorismarini* Flor.  
Pruff. 149.

*Elichryso* affinis *Afric* arb fl purp. violaceis, *Salvia* foliis,  
odore *Rorismarini* Herm. H. Leyd. 229. fig. Pluk. 174. 1.

It Flowers in *March* and *April* in our *Stoms*, and at the  
same time at the *Cape of Good Hope*.

104. Herman's *Peruvian* Live-ever Ray 1869. pl. ult.

*Elichryso* affinis *Peruviana* frutescens Herm. H. Leyd. 666.  
Pluk. 27. fig. 1.

*Agerato* affinis *Peruviana* frutescens Par. Bat. & Prodr.

*Pseudo-Helichrysum* frut. *Peruv.* fol. longis ferratis Bob. Ox.  
90. 3.

This by some has been erroneously shewn in our *Gardens* for the true *Cortex Peru*.

105. Mary-land *Bobart*. Ray 3. p. 210. pl. 15.

*Bobartia* lutea hirsuta, caule Echii.

*Chrysanthemum* *Helenii* folio, umbone floris grandiusculo  
prominente Pluk. 242. fig. 2. Bob. Ox 23. pl. 65.

*Chrysanthemum* pilosissimum umbone purpurascente, petalis  
extus villosis Nob. Act Phil. No. 246. p. 401. pl. 26.

Its lower *Leaves* somewhat like *Plantain*, lightly notchd,  
rough and hairy, the *Stalks* speckled with red, and rough  
as *Pipers Bugloss*, its *Flowers* composed of 13 yellow *Peta-  
le* set in a double Row of narrow green hairy pointed  
*Leaves*. What is remarkable in this *Tribe*, is a large purple  
*Umbo* or *Disk*, rising in the midst of the *Flower* like a  
*Button*. A very peculiar sort, of this *Family*, I first saw  
many Years since with Mr. *Jacob Bobart* in the *Physick-Gar-  
den* at *Oxford*; for which reason I have presumed to di-  
stin-

stinguish it by his Name, that it may be the easier known from *Chrysanthemum*, *Dracunculus* or *Ptarmica* to which others have ranked it. This *Flowers* most part of the *Tear*.

106. *Fairchild's broad Bobart.*

*Bobartia Virginiana*, fol. lato scabro, basi alato.

Its Flower-stalk swells gradually towards the Head, which is composed of many regular broad pointed blackish green *Scales*, the Rim consists of 15 or more yellow *Petals*, out of its purple Disk come many small yellow *Flosculi*, which I have not observed in the other. Mr. *Thomas Fairchild* raised this Plant from Seed he received, with many others, from that curious Botanist Mr. *Mark Catesby* of *Virginia*. It Flowered at *Hoxton* about the middle of *October*.

107. Cape *Uvedale* with a *Poplar Leaf*, Ray 339. 1.

*Uvedalia Capensis Populi folio.*

*Chrysanthemum arborescens Æthiopicum*, foliis *Populi* albæ  
Breyne. Cent. 155. c. 76. fig. Bob. Oxon. 23. pl. 58.  
Sect. 6. Tab. 3. Ser. 3. fig.

an *Chrysanthemum lanatum*, crenatis foliis *Æthiopicum* Pluk.  
Tab. 274 f 5.

This differs from the *Chrysanthemums* in having a lacciferous Rim.

108. Wild *Hopps*. Ray 3. p. 307. 16.

*Nodiflora Jamaic. Scrophularia folio.*

*Sideritis spicata Scrophulariæ folio*, fl. albo, spicis brevibus  
habitoribus rotundis, pediculis insidentibus *Stoane*.  
Cat. Jam. 65. Hist. Tab. 109. fig. 2.

That curious Naturalist Dr. *Hans Sloane* has well described this Plant, and given a very accurate *Figure* of it, which truly agrees with a fair Specimen my hearty Friend Capt. *Thomas Walduck* sent me from *Barbadoes*, from the Seed of which this Plant was raised. I take the *Nodiflora*

Luzon. *Sideritidis* folio *Gazoph. Naturæ Tab.* 69. fig. 6. to be a sort of this with narrower Leaves.

109. Herman's *Virginia* yellow Basil.

*Clinopodium Virgin.* angustifol. fl. luteo *Herm. H. Leyd.* 161.

*Clinopodium angustifol. Virg. Lamii* fl. luteo maculato *Bob. H. Oxon.* 375. 8. *Seet* xi. Tab. 2. Ser. 2. fig. 2.

*Clinopodium Virgin.* angustifol. flor. amplis luteis, punctis purpureis *Pluk. Tab.* 24. fig. 1.

*Origanum* flor. amplis luteis purpureo maculatis, cujus caulis sub quovis verticillo 10 vel 12 foliis est circumcinctus *Banist. Ray* 1927.

I have seen this in *Flower* with Mr. *Fairchild*, raised from *Seed* which Mr. *Catesby* sent him.

110. Canary *Clary*. *Ray* 3. p. 291. 5.

*Horminum* hastatis amplioribus foliis f. *Ari* modo alatis, caulibus & pediculis araneosâ lanugine villosis ex *Insulâ Gomera Pluk* Tab 301. fig. 2.

*Mustazi Insulanis* & *Salvia arborea vulgò Alm. Bot.* 185. pl. 5.

*Horminum Canariense* tomentosum hastato folio, *Mustazi* & *Salvia arborea* nominata *Bob. Oxon.* 394. 17. *Ray* 3. p. 292. pl. 24.

*Sclarea* folio triangulari caule tomentoso *Inst. Rei Herb.* 180.

This *Flowers* in divers of our *curious Gardens* from *June* till *Autumn*.

111. White Canary Horehound. *Ray* 3. p. 302. pl. xi. & 12. *Stachys Canariensis* frutesc. *Verbasci* folio *Instit.* 186.

*Stachys* amplissimis *Verbasci* foliis, floribus albis parvis non galeatis, spicâ *Betonicæ* ex *Insula Canarina Pluk. Tab.* 322. fig. 4. *Alm. Bot.* 356.

*Stachys Canarica* frutescens *Salviæ* folio, fl. candido, *Arvida Salva* incolis nominata *Bob. Oxon.* 382. pl. 6.

*Stachys*

*Stachys Canariensis* frutescens, *Verbasci* foliis Hort. Amst.  
Vol. 2:

*Salvia* sylv. amplissimis *Verbasci* foliis graveolens, fl. albo  
parvo *Canariensis* Aim. Bot. 329. pl. 15. Ray 274. pl. xi.  
It holds its Leaves all the Winter in our Stoves.

112. Munting's yellow Maracoc. R. 651. 8.

*Clematis* f. *Flos Passionis* fl. luteo H. Pisan. 18.

*Clematis Passionalis* triphyllus fl. luteo Ox. Mor. 7. 3. Tab.  
2. Ser. 1. f. 3.

*Clematis Passiflora* fl. luteo Munt. Prax. 422. fig. opt.

*Cucumis Flos Passionis* dictus, *Hederaceo* folio, fl. ex luteo  
viridanti, Herm. H. Leyd. 205.

*Clematitis* f. *Flos Passionis Americana* luteo flore Vallot.

53.

an *Clematitis Indica* fl. minimo pallido Plum. 73. Tab.  
88.

*Balsamina altera Indica* repens, *Hedera* arboreæ foliis, fl.  
subviridi *Ambros* phyt. 91.

*Granadilla* folio tricuspidi, fl. parvo flavescente El. Bot.  
206. Inst. 240.

*Granadilla* folio *Hederaceo*, fl. luteo minore Flor. Norib.  
200.

*Granadilla pumila*, fl. parvo luteo D. Alex. Balam. H. Patav.  
à Turre 55.

*Flos Passionis* minor, folio in 3 lacinias non ferratas minus  
profundas diviso Cas. Jam. 104.

*Passiflora Hepaticæ Nobilis* folio parvo non crenato, fl. ex  
luteo viridante Alm. Bot. 282. 1.

This Plant is a Native of *Virginia* from whence Mr.  
*Catesby* has lately sent it.

113. The Old Trefoil Maracoc Ray 649. 1.

*Balsamina Indica* repens, Pomifera Honuphr. 5.

*Clematis Passiflora*, fl. Roseo triphylla Munt. Prax. 423. f.

*Clematis Passionalis* triphyllus, fl. Roseo Mor. Ox. 7. 2.  
Tab. 1. fig. 9.

*Cle-*

*Clematis trifolia*, fl. Roseo clavato C B. 301. xi.

*Cucumis triphyllus* fl. Roseo clavato Herm. Leyd. 205.

*Granadilla Hispanis*, Flos Passionis Italica Col. in Hern.  
887. & 90. fig. opt.

*Granadilla triphylla*, fl. Roseo clavato Fl. Nor. 199.

*Maracoc* five *Clematis Virginiana* Park. Gard. 393. 10. fig.  
395. 7.

*Maracot Indicum Aldini* Hort. Farnes. 50.

*Passiflora foliis crenatis tripartito divisis* Alm. Bot. 281.  
pl. 3.

This beautiful Old Plant has been an Ornament in our  
English Gardens for near a Hundred Years, and was first  
brought to us from *Virginia*.

#### 114. Common Fingered Maracoc.

*Clematis Passiflora pentaphylla*, fl. cæruleo punctato Munt.  
421. fig.

*Clematis pentaphylla*, fl. Roseo clavato Mor. Ox. 6. 8.  
Tab. 1. fig. 8.

*Clematis quinquefolia Americana* f. Flos Passionis Roberti  
Icon.

*Cucumis Flos Passionis dictus*, pentaphyllos, fl. clavato  
Herm. H. Leyd. 205.

an *Flos Passionis major pentaphyllos* Cat. Jam. 104. pl. 1.

This elegant Climber is found in divers Gardens of the  
Curious, but I could never yet observe the Fiddle-like Dent,  
in the middle Leaf, as *Munting*, *Morison*, &c. have Fi-  
gured it.

#### 115. Ever-green Fingered Maracoc.

*Passiflora pentaphylla sempervirens*.

This chiefly differs in being ever-green. I have obser-  
ved it both in Flower and Fruit, in Mr. Thomas Fairchild's  
Garden at Hoxton.

#### 116. Yellow Thorney Poppey Ray 856. 8.

*Argemone Mexicana* El. Bot. 204. Inst. 239.

Papa-



- Papaver spinosum* C B. 171. 17. prodr. 92. fig. phyt. 311  
 15. C B. *Matth.* 748. f. 2. I. B. 3. l. 30. p. 397. fig. *Clus.*  
 93. fig. 1. *Imperat.* 662. fig. 2. *Fonst.* 371. f. 4.  
*Papaver campestre spinosum* Chabr. 459. x. Ic.  
*Papaver spinosum Americanum* Park. 366. f. 5. opt.  
*Papaver spinosum luteum, foliis albis venis notatis* Moris.  
 Ox. 277.  
*Papaver spinosum, fl. luteo simplici* Munt. p. c. 555.  
*Carduus Chrysanthemus Peruanus* Ger. 993. f. 2. *Fonst.*  
 1155. 2.  
*Chicallotl Mexic. seu Spina* Hernand. 215. c. 60. fig.  
*Ficus Infernalis Italonum an Glaucium* Diofc. Ray 856. 8.  
*The Purging Thistle, i. e. Carduus Purgans nostratibus dicta*  
 Alm. Bot. 279. pl. 8.  
 This singular Plant is a Native of both the *East* and  
*West Indies*.  
 It *Flowers* and *Seeds* in our Gardens in *July, August, &c.*  
 117. Hairy Oriental Poppy.  
*Papaver Oriental. hirsutissimum, fl. magno* T. Coral. 17 *Co-*  
*mel.* Plant. rar. 34. fig.  
 My hearty and very worthy Friend Mr. George London  
 was the first who shew'd me this in *Flower*; since which I  
 have observ'd it in our *Physick Garden* at *Chelsey*.  
 118. Spanish Potatoes Ray 728. 22.  
*Batata Hispanor. Camotes s. Amores & Ignanes* Lob. Ic.  
 647. *Obs.* 369. f.  
*Batatas Clus. Exot.* 341. & *Inhame Lusitan. Hist.* 78. fig.  
*Batatas Occid. India & Inhame Orient. Lusit. Park.* 1383.  
 f. 3.  
*Battades, Ignames* Adv. 317. fig. radicum.  
*Convolvulus Indicus Batatas dictus* Ray H. Pl. 728. pl. 22.  
*Convolvulus Ind. Orient. Inhame seu Batatas* Mor. Ox xi.  
 4. *Tab.* 3. fig. 4.  
*Convolvulus Ind. Or. tuberosa eduli, cortice rubro & al-*  
*bo Battatas dictus* Par. Bat. prodr. 326.

*Convolvulus rad. tuberosa* esculenti, *Spinachia* folio, fl. albo fundo purpureo, semine post singulos Flores singulo Jam. Cat 53. Hist. 150.

I have gathered this in the Dutchess of Beaufort's Garden at Chelsea.

119 White *Virginia* Bindweed, with a blackish bottomed Flower.

*Convolvulus Virg.* fol. cordato, fl. albo minore, fundo nigricante.

an *Convolvulus Scamoniæ* folio subrotundo, fl. albo, umbone nigro *Curassaviens* Herm. Par. Bat Cat. 6.

Its Leaves cordated, small and very pointed, the Flowers also small, slender and white, but blackish at the Bottom. We owe the Discovery of this to the inquisitive Mr. Catesby.

120 Broad-leaved Cape Goat-Cranesbill.

*Geranium Tragodes* Capense, folio maximo.

an *Geranium Africanum* frutescens, *Malva* folio laciniato, odorato instar *Melissæ*, fl. purpurascens *Boerhaave* 6 p. 110.

Its Flowers are generally composed out of two small flesh coloured Petals, with a Blot of deep scarlet in the Middle, and a Streak of white running from thence down to the Bottom. I first observed this with the Bishop of London at Fulham, and since in our Physick Garden at Chelsea. It Flowers in April and May.

121 Cape Codling-Cranesbill with bright Flowers.

*Geranium Capense* frutesc. folio rotundo, Pomaceo odore, fl. vivido.

an *Geranium Afric.* arboresc. fol. *Malvæ* plano, lucido, glabro, fl. kermesino D. van Leur. Boer. 3. p. 109.

I have only seen this at the Bishop of London's Garden at Fulham; it differs from *Botan. Hortensæ* No. 2. pl. 103. in having a much livelier red Flower.

122. Small Smooth curl-leaved Cape Cranesbill,  
*Geranium Capense* folio *Betonica* crispo, fl. minimo.

Its lower *Leaves* are smooth and more or less round and broad, the upper *Leaves* are deep cut, with two or three small purple *Flowers* standing on very fine slender *Footstalks*.

123. Dr. *Uvedale's* Spot-Flowred Cape Cranesbill R. 3. p. 510. pl. 2.

*Geranium Capense* fol. *Betonica* molli, fl. maculato.

*Geranium* African. *Betonica* folio procumbens, fl. parvis eleganter variegatis *Alm. Bot.* 169.

Dr. *Pluknet*, that copious Botanist, first observed this in Dr. *Uvedale's* curious Garden at *Ensfeld*. Its *Stalks* and *Leaves* are soft and hoary, the *Flowers* small and deeply spotted like the *Lychnis hirta minor*.

124. Spotted American *Arum*, with whitish Veins.

*Arum Amer. majus* maculatum, venis eleganter albis.

I have seen this beautiful *Arum* in Flower in the *Bishop* of *London's* curious Gardens at *Fulham*.

125. Small *Virginia* Trefoil *Arum*.

*Arum humile Virgin.* triphyllum.

an *Arum Zeylan* trilobato folio, humilius & minus *Par. Bat.* 79. fig.

Mr. *Thomas Fairchild* gave me the only Specimen of this which I saw growing in his Garden at *Hoxton*.

126. Great-Smooth Cape Sumac. *Ray Dendr.* 58. 12.

*Sumach Capensis* fol. rotundo splendido majore.

*Rhus Afric.* trifoliatum majus, splendente folio rotundo integro *Ray Dendr.* 58. 12.

This and the next I have seen in the *Dutchess* of *Beaufort's* Gardens at *Badminton*.

127. Small Smooth Cape Sumac. R. *Dendr.* 58. xi.

*Sumach Capens.* fol. rotundo splendido minore.

*Lentiscus humilis*, trifolia *Africana* P. *Bat.* pr.

*Rhus Afric. trifoliatum minus glabrum, splendente folio subrotundo integro Pluk. Tab. 129. fig. 9. & Ray Dendr. 58. xi*

This chiefly differs from the last in being less, particularly in its *Leaves*.

128. Hairy dented Cape Sumac. *R. Dendr. 56. 1.*

*Sumach. Cap. folio dentato hirsuto.*

*Rhus seu Sumach Afric. trifoliatum hirsutum & crenatum Herm. Ray Dendr. 56. 1.*

*Rhus Afric. trifol. majus, fol. obtusis & incisissimis hirsutis pubescentibus Pluk. 129. f. 7. & Ray Dendr. 56. 1.*

These *Leaves* are deeply dented and hairy, by which its known from the rest.

129. Narrow white Cape Sumac. *R. Dendr. 57. 8.*

*Sumach Cap. fol. angusto subtus incano, hinc inde dentato.*

*Rhus Afric. trifoliatum fol. serratis Herm. R. Dendr. 57. 8.*

*Rhus Afric. trifol. majus, fol. subtus argenteis acutis & margine incisissimis Pluk. Tab. 129. fig. 6. & Ray Dendr. 5. p. 57. 8.*

*Rhus Afric. trifoliatum, folio Agni Casti Herm. Boerhave 257. & 8.*

*Rhus Afric. trifol. angustissimo folio subtus incano, seu Agni Casti lobis Herm. R. Dendr. 56. 2.*

This differs from the next in having narrow *Leaves* somewhat jagged.

130. Round white Cape Sumac *Ray Dendr. 58. 13. & 14.*

*Sumach Cap. folio subrotundo integro subtus incano.*

*Rhus Afric. trifol. majus, fol. subrotundo integro molli & incano Pluk. T. 219. fig. 8. & Ray Dendr. 58. 14.*

*Rhus Afric. trifol. fol. brevioribus nervosis supernè glabris & splendentibus, subtus incanis Ray Dendr. 58. 13.*

All these *Trifoliate Sumachs* grow spontaneously about the fertile Cape of good Hope, and from thence brought into the Gardens of the most Curious, where I have seen them both in England and Holland.